

ABSTRACT OF THE INVENTION

The invention relates to catalytically bleaching substrates, especially laundry fabrics, with atmospheric oxygen or air.

A method of bleaching a substrate is provided that comprises

- 5 applying to the substrate, in an aqueous medium, a specified ligand from a selected class which forms a complex with a transition metal, the complex catalysing bleaching of the substrate by atmospheric oxygen. Also provided is an aqueous bleaching composition substantially devoid of
- 10 peroxygen bleach or a peroxy-based or -generating bleach system.

10031384-121401